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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997,805	11/30/2001	Charles Martinka	121 P 120	6621

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COOK, ALEX, MCFARRON, MANZO, CUMMINGS & MEHLER LTD
SUITE 2850
200 WEST ADAMS STREET
CHICAGO, IL 60606

EXAMINER

SMITH, JAMES G

ART UNIT	PAPER NUMBER
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3723

DATE MAILED: 06/10/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/997,805

Applicant(s)

MARTINKA, CHARLES

CM

Examiner

James G. Smith

Art Unit

3723

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). ____.
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) ____.
- 6) ☐ Other: _____.

DETAILED ACTION

Drawings

1. The informal drawings are of sufficient quality to permit examination. New drawings are required, however this requirement is held in abeyance until indication of allowable subject matter.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 1-7 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The second elongated member is claimed in claim 1 as being "pivotable about the pivot pin", however as the pin is disclosed as being riveted to the member there can be no pivoting of this member about the pin. Also, in claim 2, the stop pin is claimed as being on the same second member and it is "adapted to abut the intermediate portion of the second member" which is impossible.

It appears that the "second" should be "first" in both instances.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 1-3 are rejected under 35 U.S.C. 103(a) as being unpatentable over either Marti or Brass in view of Litchfield.

Either Marti or Brass shows the claimed invention except for the use of a spring mounted in the slot to bias the jaws into a closed position. Litchfield suggests that a pliers tool can have such a spring mounted in the slot to bias the jaws into a closed position. It would therefore be obvious to one skilled in the art at the time the invention was made to modify either Marti or Brass by using a spring mounted in the slot to bias the jaws into a closed position because Litchfield suggests the use of such a holding notch.

Further, the use of a "stop pin", instead of a pawl or tooth, is obvious as all three are equivalent stops.

6. Claims 4 and 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over either Marti or Brass in view of Litchfield as applied to claims 1-3 above, and further in view of Wilbur.

Either Marti or Brass, as modified by Litchfield, shows the claimed invention except for the use of a retaining pin mounted within the coil spring to stabilize the spring. Wilbur suggests that a pliers can have such a retaining pin mounted within the coil spring to stabilize the spring. It would therefore be obvious to one skilled in the art at the time the invention was made to modify either Marti or Brass by using a retaining pin mounted within the coil spring to stabilize the spring because Wilbur suggests the use of such a retaining pin mounted within the coil spring to stabilize the spring.

7. Claims 6 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over either Marti or Brass in view of Litchfield as applied to claims 1-3 above, and further in view of Ping.

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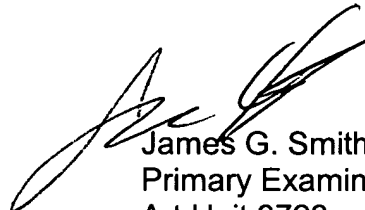
Either Marti or Brass, as modified by Litchfield, shows the claimed invention except for the construction of the tool by means of a series of riveted plates. Ping suggests that a pliers can be made by using a series of riveted plates. It would therefore be obvious to one skilled in the art at the time the invention was made to modify either Marti or Brass by making the pliers of a series of riveted plates because Ping suggests the use of such a construction in pliers.

8. Hill et. al. is cited only as of interest.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James G. Smith whose telephone number is 703-308-1746. The examiner can normally be reached on M-Th (7:05- 4:35) first Fri. off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph J. Hail, III can be reached on 703-308-2687. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3579 for regular communications and 703-305-9835 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1148.



James G. Smith
Primary Examiner
Art Unit 3723

jgs
June 4, 2003